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UTILITY		Attorney Docket No.	ADACHI P163USP2
PATENT APPLICATION		First Named Inventor or Appln Identified: Akira IKUSHIMA, Kazuya SAITO, Takashi MIURA and Shogo NASUDA	
TRANSMITTAL <small>Only for new nonprovisional applications under CFR 1.53(b)</small>		Title: METHOD OF MANUFACTURING AN OPTICAL FIBER	
		Express Mail Label No.	EL835030680US
APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent appln. contents.</small>		Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(submit an original, and a duplicate for fee processing)</i></p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status <i>(see 37 CFR 1.27.)</i></p> <p>3. <input checked="" type="checkbox"/> Specification (Total Pages) [16] <i>(preferred arrangement set forth below)</i></p> <ul style="list-style-type: none"> • Descriptive title of the invention • Cross References to Related Applications • Statement Regarding Fed sponsored R & D • Reference to Microfiche Appendix • Background of the Invention • Brief Summary of the Invention • Brief Description of the Drawings (if filed) • Detailed Description • Claim(s) • Abstract of the Disclosure <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) (Total Pages) [1]</p> <p>5. <input type="checkbox"/> Oath or Declaration (Total Pages) []</p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i></p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p>			
<p>6. <input type="checkbox"/> Application Data Sheet (see 37 CFR).</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide an/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. <input type="checkbox"/> Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper </p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>			
<p>ACCOMPANYING APPLICATION PARTS</p> <p>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i></p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>16. <input checked="" type="checkbox"/> Other: Express Mail Certificate & Submission of Incomplete Application</p>			

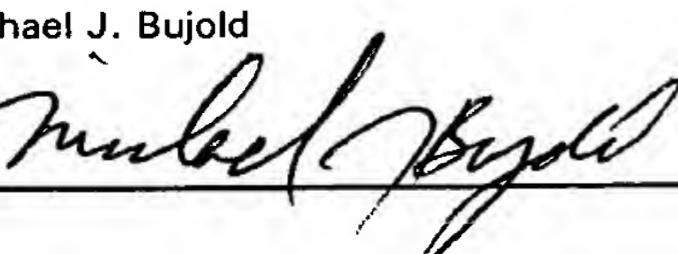
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-Part (CIP) of prior application No.: 09/351,951

Prior application information: Examiner: John Hoffmann Group/Art Unit: 1721

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number: 020210	PATENT & TRADEMARK OFFICE		<input type="checkbox"/> Correspondence address below
Name: DAVIS & BUJOLD, P.L.L.C. 500 North Commercial Street - 4th floor Manchester, NH 03101-1151 United States of America			Telephone: 603/624-9220
Name: Michael J. Bujold	020210		Telefax: 603/624-9229
Signature: 			E-Mail: patent@tiac.net
		Registration No.: 32,018	
		Date: May 3, 2001	

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FEE TRANSMITTAL**for FY 2000-01**

Patent fees are subject to annual revision
Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

Complete if Known

Application No.
Filing Date
First Named Inventor
Group Art Unit
Examiner Name

Akira IKUSHIMA
1731
John Hoffmann

Attorney Docket No.

ADACHI P163USP2

METHOD OF PAYMENT (check one)

- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: 04-0213

Deposit Account Name: DAVIS & BUJOLD, P.L.L.C.

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Paid
105	130	205	65	Surcharge-late filing fee/oath	
127	50	227	25	Surcharge-late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for re-examination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Ext.for reply w/in 1 mon	
116	390	216	195	Ext.for reply w/in 2 mon	
117	890	217	445	Ext.for reply w/in 3 mon	
118	1,390	218	695	Ext.for reply w/in 4 mon	
128	1,890	228	945	Ext.for reply w/in 5 mon	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a Brief in support of an appeal	
121	270	221	135	Request for oral hearing	
SUBTOTAL (1)				\$0	

2. CLAIMS

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
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Total Claims	6-20**	=	\$18 (\$9)	x	=
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Ind. Claims	2-3	=	\$80 (\$40)	x	=
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Mult.Ind. Claims		=	\$270 (\$135)	x	=
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** or number previously paid, if greater; For Reissues, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
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103	18	203	9	Claims in excess of 20	
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102	80	202	40	Independent claims in excess of 3	
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104	270	204	135	Multiple dependent claim	
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109	80	209	40	**Reissue independent claims over original patent	
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110	18	210	9	**Reissue claims in excess of 20 and over original patent	
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SUBTOTAL (2)				\$0	
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138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (for reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petition related to provisional applns.	
126	180	126	180	Submission of Info.Disclo.Stmt.	
581	40	581	40	Recording ea. patent assignment per property (times No.of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For ea.additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)				SUBTOTAL (3)	\$0
*Reduced by Basic Filing Fee Paid					

SUBMITTED BY

Typed or Printed Name

Michael J. Bujold

Completed (if applicable)

Registration Number

32,018

Michael J. Bujold

Date: May 3, 2001

Deposit Account User ID

04-0213



PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)

Atty Docket: ADACHI P163USP2
Serial No.: 09/848,246
Filing Date: May 3, 2001
Examiner: John Hoffmann
Group: 1731
Applicant: Akira IKUSHIMA, Kazuya SAITO, Takashi MIURA and Shogo NASUDA

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Sub-Class	Filing Date, if Appropriate
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FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Date	Country	Sub-Class	Class	Translation Yes	Translation No
	4-342427	Nov. 27, 1992	Patent Abstracts of Japan				
	4-342436	Nov. 27, 1992	Patent Abstracts of Japan				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Examiner	Date Considered
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Akira IKUSHIMA, Kazuya SAITO, Takashi MIURA
For : and Shogo NASUDA
Group Art Unit : METHOD OF MANUFACTURING AN OPTICAL
Examiner : FIBER
Docket : 1731
: John Hoffmann
: ADACHI P163USP2

The Commissioner of Patents and Trademarks
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number: **EL835030680US**

Date of Deposit: May 3, 2001

I hereby state that the following attached paper or fee:

**Patent Application Transmittal-1 pg.;
Fee Transmittal Ltr - 1pg.;
Specification/Claims/Abstract- 16pgs.;
Drawings (Fig. 1)- 1pg.;
Information Disclosure Statement-1pg.;
PTO Form 1449-1 pg.;
Submission of Incomplete Application; and
Return Postcard**

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, on the date indicated above and is addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231.

Michael J. Buiold

Signature of person mailing paper or fee

NOTE: *The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings, it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.*